

Council Directive of 17 October 1978 on the approximation of the laws of the Member States relating to the installation of lighting and light-signalling devices on wheeled agricultural and forestry tractors (78/933/EEC) (repealed)

Article 1
Article 2
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ANNEX I

INSTALLATION OF LIGHTING AND LIGHT-SIGNALLING DEVICES

1. DEFINITIONS

- 1.1. Tractor type with regard to the installation of lighting and...
 - 1.1.1.
 - 1.1.2.
- 1.2. Transverse plane
- 1.3. Unladen tractor
- 1.4. Laden tractor
- 1.5. Lamp
 - 1.5.1. Equivalent lamps
 - 1.5.2. Independent lamps
 - 1.5.3. Grouped lamps
 - 1.5.4. Combined lamps
 - 1.5.5. Reciprocally incorporated lamps
 - 1.5.6. Concealable illuminating lamp
 - 1.5.6.1. Variable-position lamps
 - 1.5.7. Main-beam headlamp
 - 1.5.8. Dipped-beam headlamp
 - 1.5.9. Front fog-lamp
 - 1.5.10. Reversing lamp
 - 1.5.11. Direction-indicator lamp
 - 1.5.12. Hazard-warning signal
 - 1.5.13. Stop lamp
 - 1.5.14. Rear registration-plate lamp
 - 1.5.15. Front position (side) lamp
 - 1.5.16. Rear position (side) lamp
 - 1.5.17. Rear fog-lamp
 - 1.5.18. Parking lamp
 - 1.5.19. End-outline marker lamp
 - 1.5.20. Reflex reflector
 - 1.5.21. Work lamp

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

- 1.6. Illuminating surface of a lamp
 - 1.6.1. Illuminating surface of a lighting device
 - 1.6.2. Illuminating surface of a signalling lamp other than a reflex...
 - 1.6.3. Illuminating surface of a reflex reflector
 - 1.6.4. Exterior light-emitting surfaces
- 1.7. Axis of reference
- 1.8. Centre of reference
- 1.9. Angles of geometric visibility
- 1.10. Extreme outer edge
 - 1.10.1.
 - 1.10.2.
 - 1.10.3.
 - 1.10.4.
 - 1.10.5.
- 1.11. Overall width
- 1.12. A single lamp
- 1.13. Two lamps or an even number of lamps
- 1.14. Distance between two lamps
- 1.15. Optional lamp
- 1.16. Operational tell-tale
- 1.17. Circuit-closed tell-tale
- 2. APPLICATION FOR EEC TYPE-APPROVAL
 - 2.1.
 - 2.2.
 - 2.2.1.
 - 2.2.2.
 - 2.2.3.
 - 2.2.4.
 - 2.3.
 - 2.4.
- 3. GENERAL SPECIFICATIONS
 - 3.1.
 - 3.1.1.
 - 3.2.
 - 3.3.
 - 3.4.
 - 3.5.
 - 3.5.1.
 - 3.5.2.
 - 3.5.3.
 - 3.5.4.
 - 3.6.
 - 3.7.
 - 3.8.
 - 3.9.
 - 3.10.
 - 3.10.1.
 - 3.10.2.
 - 3.10.3.
 - 3.10.3.1.
 - 3.10.3.2.

- 3.11.
- 3.12.
- 3.13.
- 3.14.
- 3.15. Concealable lamps
 - 3.15.1.
 - 3.15.2.
 - 3.15.2.1.
 - 3.15.2.2.
 - 3.15.3.
 - 3.15.4.
 - 3.15.5.
 - 3.15.6.
- 3.16. Variable position lamps
 - 3.16.1.
 - 3.16.1.1.
 - 3.16.1.2.

4. INDIVIDUAL SPECIFICATIONS

- 4.1. Main-beam headlamp
 - 4.1.1. Presence
 - 4.1.2. Number
 - 4.1.3. Arrangement
 - 4.1.4. Position
 - 4.1.4.1.
 - 4.1.4.2.
 - 4.1.4.3.
 - 4.1.5. Geometric visibility
 - 4.1.6. Alignment
 - 4.1.7. May be 'grouped'
 - 4.1.8. May not be 'combined'
 - 4.1.9. May be 'reciprocally incorporated'
 - 4.1.9.1.
 - 4.1.9.2.
 - 4.1.9.3.
 - 4.1.9.4.
 - 4.1.10. Electrical connections
 - 4.1.10.1.
 - 4.1.10.2.
 - 4.1.11. Circuit-closed tell-tale
 - 4.1.12. Other requirements
 - 4.1.12.1.
 - 4.1.12.2.
- 4.2. Dipped-beam headlamps
 - 4.2.1. Presence
 - 4.2.2. Number
 - 4.2.3. Arrangement
 - 4.2.4. Position
 - 4.2.4.1.
 - 4.2.4.2.
 - 4.2.4.2.1.
 - 4.2.4.2.2.
 - 4.2.4.3.

- 4.2.5. Geometric visibility
- 4.2.6. Alignment
 - 4.2.6.1.
 - 4.2.6.2.
 - 4.2.6.3.
- 4.2.7. May be 'grouped'
- 4.2.8. May not be 'combined'
- 4.2.9. May be 'reciprocally incorporated'
 - 4.2.9.1.
 - 4.2.9.2.
- 4.2.10. Electrical connections
- 4.2.11. Circuit-closed tell-tale
- 4.2.12. Other requirements
- 4.3. Front fog-lamp
 - 4.3.1. Presence
 - 4.3.2. Number
 - 4.3.3. Arrangement
 - 4.3.4. Position
 - 4.3.4.1.
 - 4.3.4.2.
 - 4.3.4.3.
 - 4.3.5. Geometric visibility
 - 4.3.6. Alignment
 - 4.3.7. May be 'grouped'
 - 4.3.8. May not be 'combined'
 - 4.3.9. May be 'reciprocally incorporated'
 - 4.3.9.1.
 - 4.3.9.2.
 - 4.3.9.3.
 - 4.3.10. Electrical connections
 - 4.3.11. Circuit-closed tell-tale
- 4.4. Reversing lamps
 - 4.4.1. Presence
 - 4.4.2. Number
 - 4.4.3. Arrangement
 - 4.4.4. Position
 - 4.4.4.1.
 - 4.4.4.2.
 - 4.4.3.
 - 4.4.5. Geometric visibility
 - 4.4.6. Alignment
 - 4.4.7. May be 'grouped'
 - 4.4.8. May not be 'combined'
 - 4.4.9. May not be 'reciprocally incorporated'
 - 4.4.10. Electrical connections
 - 4.4.11. Tell-tale
- 4.5. Direction-indicator lamp
 - 4.5.1. Presence (see Appendix 3).
 - 4.5.2. Number
 - 4.5.3. Arrangement (see Appendix 3).
 - 4.5.4. Position
 - 4.5.4.1.
 - 4.5.4.2.

- 4.5.4.3.
 - 4.5.5. Geometric visibility
 - 4.5.6. Alignment
 - 4.5.7. May be 'grouped'
 - 4.5.8. May not be 'combined'
 - 4.5.9. May be 'reciprocally incorporated'
 - 4.5.10. Electrical connections
 - 4.5.11. Operational tell-tale
 - 4.5.12. Other requirements
- 4.6. Hazard-warning signal
- 4.7. Stop lamps
 - 4.7.1. Presence
 - 4.7.2. Number
 - 4.7.3. Arrangement
 - 4.7.4. Position
 - 4.7.4.1.
 - 4.7.4.2.
 - 4.7.4.3.
 - 4.7.5. Geometric visibility
 - 4.7.6. Alignment
 - 4.7.7. May be 'grouped'
 - 4.7.8. May not be 'combined'
 - 4.7.9. May be 'reciprocally incorporated'
 - 4.7.10. Electrical connections
 - 4.7.11. Operational tell-tale
 - 4.7.12. Other requirements
- 4.8. Rear registration plate lamp
- 4.9. Front position (side) lamps
 - 4.9.1. Presence
 - 4.9.2. Number
 - 4.9.3. Arrangement
 - 4.9.4. Position
 - 4.9.4.1.
 - 4.9.4.2.
 - 4.9.4.3.
 - 4.9.5. Geometric visibility
 - 4.9.6. Alignment
 - 4.9.7. May be 'grouped'
 - 4.9.8. May not be 'combined'
 - 4.9.9. May be 'reciprocally incorporated'
 - 4.9.10. Electrical connections
 - 4.9.11. Tell-tale
- 4.10. Rear position (side) lamps
 - 4.10.1. Presence
 - 4.10.2. Number
 - 4.10.3. Arrangement
 - 4.10.4. Position
 - 4.10.4.1.
 - 4.10.4.2.
 - 4.10.4.3.
 - 4.10.5. Geometric visibility
 - 4.10.6. Alignment
 - 4.10.7. May be 'grouped'

- 4.10.8. May be ‘combined’
- 4.10.9. May be ‘reciprocally incorporated’
- 4.10.10. Electrical connections
- 4.10.11. Circuit-closed tell-tale
- 4.11. Rear fog lamp
 - 4.11.1. Presence
 - 4.11.2. Number
 - 4.11.3. Arrangement
 - 4.11.4. Position
 - 4.11.4.1.
 - 4.11.4.2.
 - 4.11.4.3.
 - 4.11.5. Geometric visibility
 - 4.11.6. Alignment
 - 4.11.7. May be ‘grouped’
 - 4.11.8. May not be ‘combined’
 - 4.11.9. May be ‘reciprocally incorporated’
 - 4.11.10. Electrical connections
 - 4.11.11. Circuit-closed tell tale
- 4.12. Parking lamp
 - 4.12.1. Presence
 - 4.12.2. Number
 - 4.12.3. Arrangement
 - 4.12.4. Position
 - 4.12.4.1.
 - 4.12.4.2.
 - 4.12.4.3.
 - 4.12.5. Geometric visibility
 - 4.12.6. Alignment
 - 4.12.7. May be ‘grouped’
 - 4.12.8. May not be ‘combined’
 - 4.12.9. May be ‘reciprocally incorporated’
 - 4.12.10. Electrical connections
 - 4.12.11. Tell-tale
 - 4.12.12. Other requirements
- 4.13. End-outline marker lamp
- 4.14. Rear reflex reflector, non triangular
 - 4.14.1. Presence
 - 4.14.2. Number
 - 4.14.3. Arrangement
 - 4.14.4. Position
 - 4.14.4.1.
 - 4.14.4.2.
 - 4.14.4.3.
 - 4.14.5. Geometric visibility
 - 4.14.5.1.
 - 4.14.5.2.
 - 4.14.5.2.1.
 - 4.14.5.2.2.
 - 4.14.6. Alignment
 - 4.14.7. May be ‘grouped’
 - 4.14.8. Other requirements
- 4.15. Work lamp

5. CONFORMITY OF PRODUCTION
5.1.

Appendix 1

Appendix 2

Appendix 3

DIRECTION-INDICATOR LAMP: GEOMETRICAL VISIBILITY

ANNEX II

MODEL

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